

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 2000125191
PUBLICATION DATE : 28-04-00

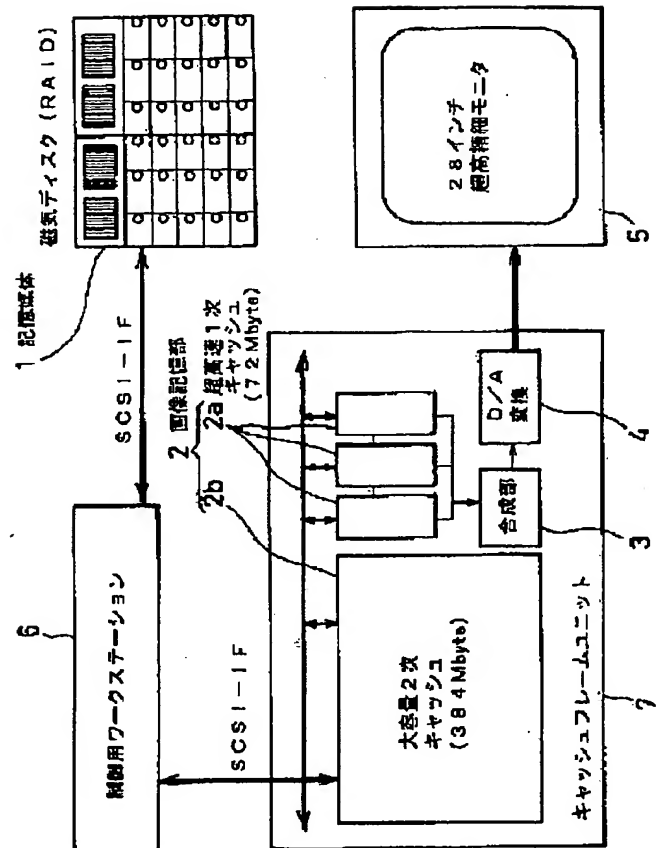
APPLICATION DATE : 12-10-98
APPLICATION NUMBER : 10288994

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INT.CL. : H04N 5/265 H04N 5/937

TITLE : SPECIAL EFFECT DISPLAY DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To obtain a special effect display device for a presentation while adding diversified special effects (scroll, wipe, dissolve, fade and zoom) to a plurality of digitized still pictures in real time.

SOLUTION: A control work station 6 reads a plurality of still pictures from a storage medium 1 such as a magnetic disk 1 and stores them to a large capacity secondary cache 2b in an image storage section 2 of a cache frame unit 7. An ultrahigh speed primary cache of the image storage section 2 receives the two still pictures among them, and a synthesis section 3 synthesizes the extracted still pictures according to a description of a shell script program working on the control work station 6 to consecutively add special effects (scroll, wipe, dissolve, fade and zoom) to a plurality of the images. A D/A converter 4 converts the processed images into analog signals, which are displayed on an ultrahigh definition monitor 5. Thus, the special effects are realized in real time.

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